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Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.
 I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
 (Insert Title) GENOTYPE DEPENDENT FIBRINOLYSIS CHANGES WITH EXERCISE TRAINING

The specification of which is attached hereto unless the following box is checked:

<input checked="" type="checkbox"/> was filed on _____	As PCT International Application
Number _____	and was amended on _____
and/or	
<input checked="" type="checkbox"/> was filed on <u>July 7, 2003</u>	As U.S. Patent Application
Number <u>10/612,894</u>	and was amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. '1.56.

I hereby claim foreign priority benefits under 35 U.S.C. '119(a)-(d) or '365(d) of any foreign application(s) for patent or inventor's certificate, or '365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International Application having a filing date before that of the application(s) for which priority is claimed:

(List prior foreign applications)	(Number)	(Country)	(Day/Month/Year Filed)
	(Number)	(Country)	(Day/Month/Year Filed)
	(Number)	(Country)	(Day/Month/Year Filed)

Priority Claimed

Yes No

Yes No

Yes No

I hereby claim the benefit under 35 U.S.C. '119(e) of any United States provisional application(s) listed below.

<u>60/393,970</u> (Application Number)	<u>July 5, 2002</u> (Filing Date)
(Application Number)	(Filing Date)

See attached list for additional prior foreign or provisional applications.

I hereby claim the benefit under 35 U.S.C. '120 of any United States application(s) or '365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) (U.S. or PCT) in the manner provided by the first paragraph of 35, U.S.C. '112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. '1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(List prior U.S. Applications or PCT International applications designating the U.S.)	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

And I hereby appoint the firm of Arent Fox, Customer Number 004372 including as principal attorneys:

Anderson, Lynne D., Reg. No. 46,412
 Barton, Rhonda L., Reg. No. 47,271
 Berman, Richard J., Reg. No. 39,107
 Carlan, Janine, Reg. No. 42,387
 Carpenter, Robert K., Reg. No. 34,794
 Chesser, Wilburn, Reg. No. 41,668
 Crosby, Hans J., Reg. No. 44,634
 Hill, Rustan J., Reg. No. 37,351
 Ho, Raymond J., Reg. No. 41,838
 Hsu, John, Reg. No. 45,563

Huang, Sam, Reg. No. 48,430
 Jenkins, Marylee, Reg. No. 37,645
 Longhini, Leo, Reg. No. 42,811
 Marmelstein, Charles M., Reg. No. 25,895
 Murphy, Christopher, Reg. No. 39,786
 Oran, George, E., Jr., Reg. No. 27,931
 Ozgu, Murat, Reg. No. 44,275
 Stahale, Sarah, Reg. No. 54,854
 Sundararajan, Balu, Reg. No. 50,900
 Wong, King, Reg. No. 37,500

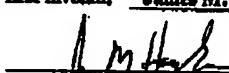
Please direct all communications to the following address:

Customer No. 004372
AREN'T FOX KINTNER PLOTKIN & KAHN, PLLC
1030 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Telephone No. (202) 837-6000; Facsimile No. (202) 638-4810

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 101 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor James M. HAGBERG

Inventor's
signature 

12/17/03
Date

Residence 11739 Bryce Overlook Court, Columbia, MD 21044-5414

Citizenship American

Post Office Address Same as above

Full name of second inventor Onnong KULAPUTANA

Inventor's
signature

Date

Residence 79/165 Pathumwan Resort Building, Phayathai Rd., Rachadhevi, Bangkok, 10400 THAILAND

Citizenship Thailand

Post Office Address Same as above

Full name of third inventor Robert E. FERRELL

Inventor's
signature

Date

Residence 206 Maple Ave., Pittsburgh, PA 15218

Citizenship American

Post Office Address Same as above

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ARENT FOX KINNISON PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Telephone No. (202) 837-6000; Facsimile No. (202) 638-4810

The undersigned hereby authorizes the U.S. attorney named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor James M. HAGBERG

Inventor's
signature

Date

Residence 11739 Bryca Overlook Court, Columbia, MD 21044-5414

Citizenship American

Post Office Address Same as above

Full name of second inventor Omanong KULAPUTANA

Inventor's
signature

Dec 17, 2013
Date

Residence 79/165 Pathumwan Resort Building, Phayathai Rd., Rachadhevi, Bangkok, 10400 THAILAND

Citizenship Thailand

Post Office Address Same as above

Full name of third inventor Robert E. FURRELL

Inventor's
signature

Date

Residence 206 Maple Ave., Pittsburgh, PA 15218

Citizenship American

Post Office Address Same as above

Please direct all communications to the following address: Customer No. 004372
AREN'T POX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Telephone No. (202) 857-6000; Facsimile No. (202) 638-4810

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor James M. HAGBERG

Inventor's signature _____ Date _____

Residence 11739 Bryce Overlook Court, Columbia, MD 21044-5414

Citizenship American

Post Office Address Same as above

Full name of second inventor Onanong KULAPUTANA

Inventor's signature _____ Date _____

Residence 79/165 Pathumwan Resort Building, Phayathai Rd., Rachadhevi, Bangkok, 10400 THAILAND

Citizenship Thailand

Post Office Address Same as above

Full name of third inventor Robert E. FERRELL

Inventor's signature Robert E. FERRELL Date 12/16/03

Residence 206 Maple Ave., Pittsburgh, PA 15218

Citizenship American

Post Office Address Same as above

U.S. PATENT & TRADEMARK OFFICE
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

HAGBERG, et al.

Serial Number: 10/612,894

Group No. 1634

Filed: July 7, 2003

Attorney Docket No. 108172-00097

Confirmation No. 7034

For: GENOTYPE DEPENDENT FIBRINOLYSIS CHANGES WITH EXERCISE TRAINING

SMALL ENTITY STATUS STATEMENT

Director of the U.S. PTO
P.O. Box 1450
Alexandria, VA 22313-1450

December 31, 2003

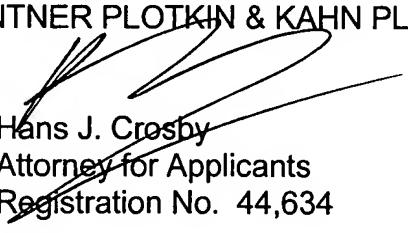
Sir:

Submitted herewith is a Statement Claiming Small Entity Status for the above-identified application. An acknowledgment of this status is respectfully requested.

In the event any fees are required, please charge our Deposit Account No. 01-2300.

Respectfully submitted,

AREN'T FOX KINTNER PLOTKIN & KAHN PLLC


Hans J. Crosby
Attorney for Applicants
Registration No. 44,634

Customer No. 004372
1050 Connecticut Ave. N.W.
Suite 600
Washington, D.C. 20036-5339
(202) 857-6000